Procedures

1. Nucleic acid extraction ⇨ 2. Conversion of RNA to cDNA ⇨ 3. DNA amplification (conventional PCR) ⇨ 4. DNA amplification (RT-PCR) and detection

Figure 1

10

12

14

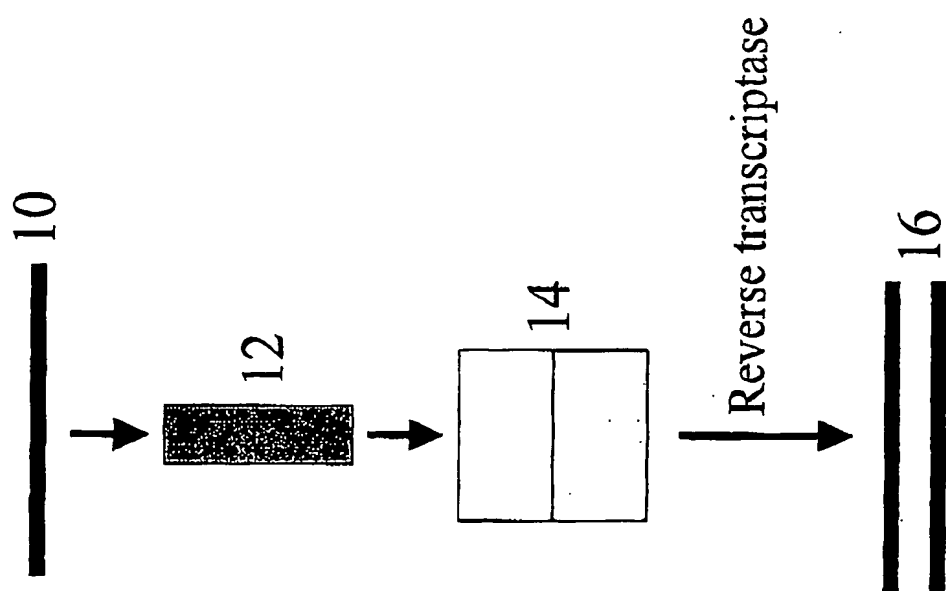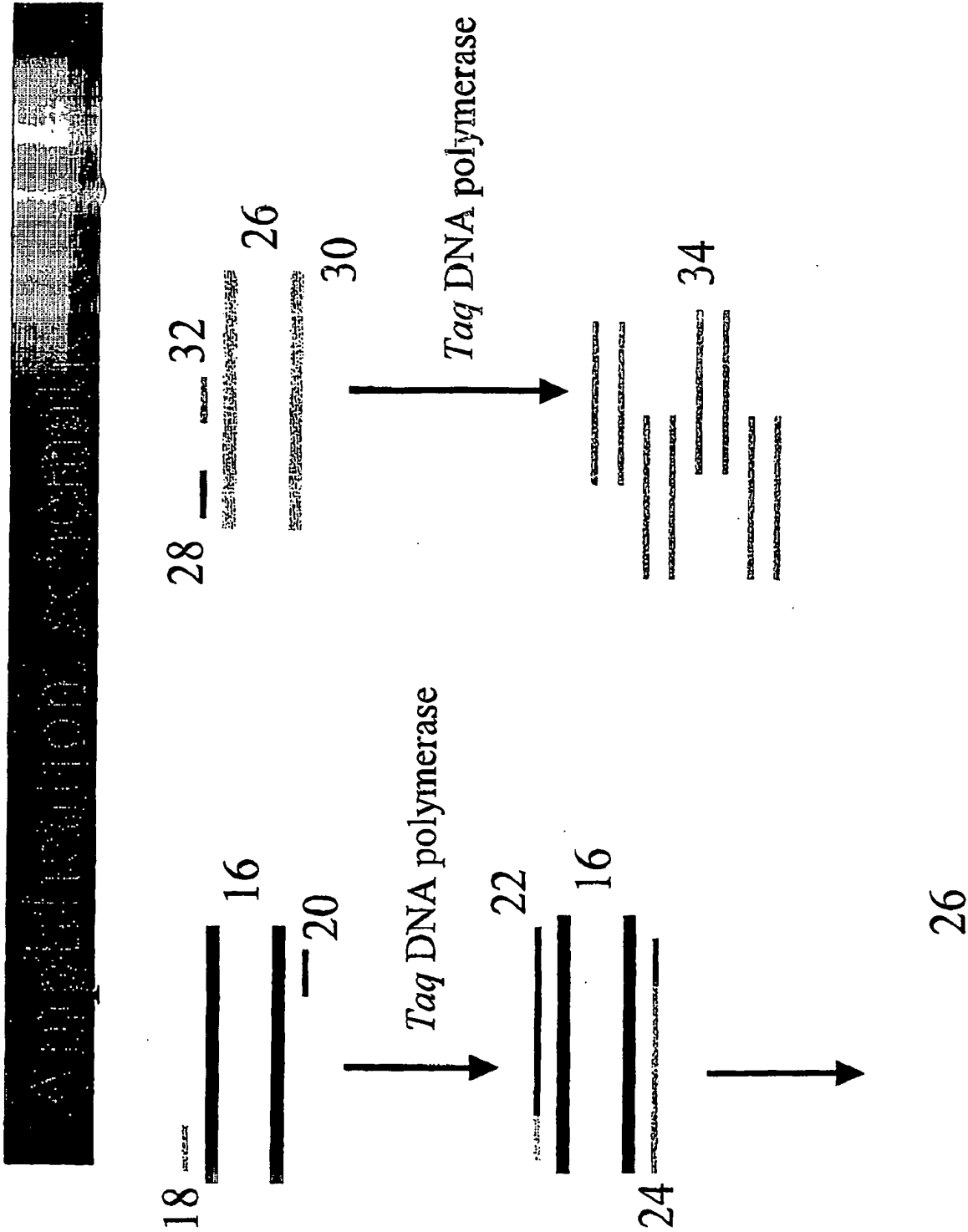Reverse transcriptase

16

Figure 2

Figure 3

FIGURE 4

SEQ ID NO. 1   ACCAGTCGGTACAGCTACTA

SEQ ID NO. 2   GCATTAACTCTGGTGAATTC

SEQ ID NO. 3   CTGGTCACCTGGTGGAGGT

SEQ ID NO. 4   GCG CTA ACA AAG AAG GCA TC

SEQ ID NO. 5   GGA TTA TGT GTT GAC ATA CCA G

SEQ ID NO. 6   ATTACCAAGTCAATGGTTAGGGT

SEQ ID NO. 7   TAGACTCATCTCTATGATGG

SEQ ID NO. 8   TACCAAAGGACATGACCTAC

SEQ ID NO. 9   CCT TGT TGT TGT TGG CCT TT

SEQ ID NO. 10   CCA GTC GGT ACA GCT ACT AAG T

SEQ ID NO. 11   CTCTAGTTGCATGACAGCCC

SEQ ID NO. 12   AACACCTGTAGAAAATCCTA

SEQ ID NO. 13   ACTAAGTTAACACCTGTAG

SEQ ID NO. 14   GCG GCA GTC AAG CCT CTT C

SEQ ID NO. 15   CCC GCG AAG AAG CTA TCG

SEQ ID NO. 16   CCCGCGAAGAAGCTATTCG

SEQ ID NO. 17   CGTGCGTGGATTGGCTTT

SEQ ID NO. 18   CTATTCGTCACGTTCG

SEQ ID NO. 19   TGC TGC CAG GAG TTG AAT TTC

SEQ ID NO. 20   CGT GCG TGG ATT GGC TTT

SEQ ID NO. 21   TTCGTGCGTGGATTGGCT

SEQ ID NO. 22   TAGAGGGCTGTCATGCAACT   cont'd

FIGURE 4

SEQ ID NO. 23   ATTGGCTTTGATGTAGAGG

SEQ ID NO. 24   CGC TCC TCA TCA CGT AGT CGC TGT AAT TC

SEQ ID NO. 25   CTA TTC GTC ACG TTC G

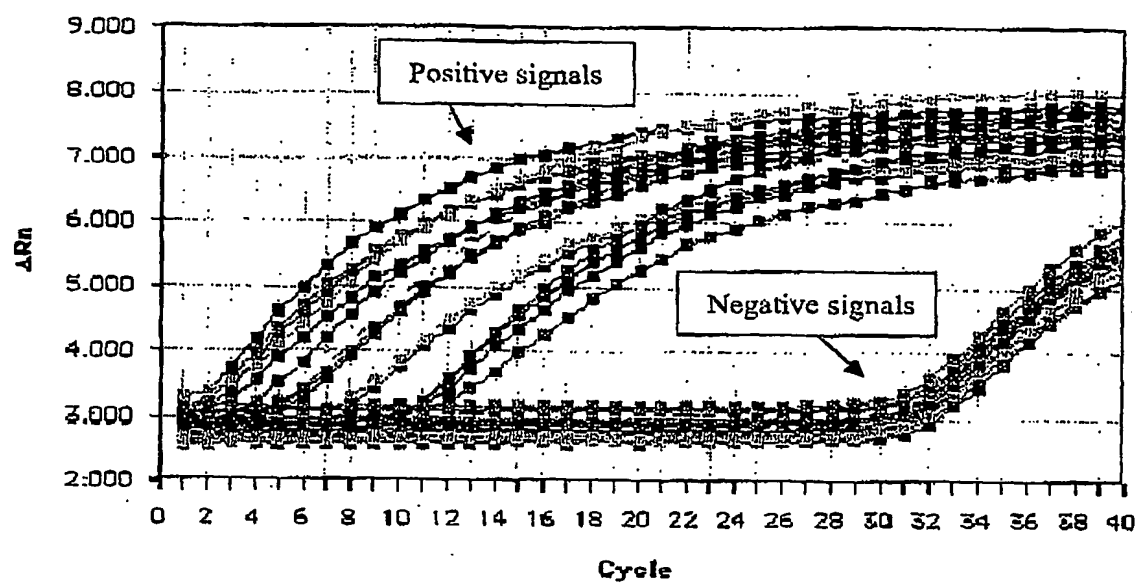SEQ ID NO. 26   AAT TCT AAT ACG ACT CAC TAT AGG GAG AAG

   GAG CTG GAG AGG TAG GTT AGT ACC CA

SEQ ID NO. 27   GAT GCA AGG TCG CAT ATG AGT ACC GTA GAC TCA
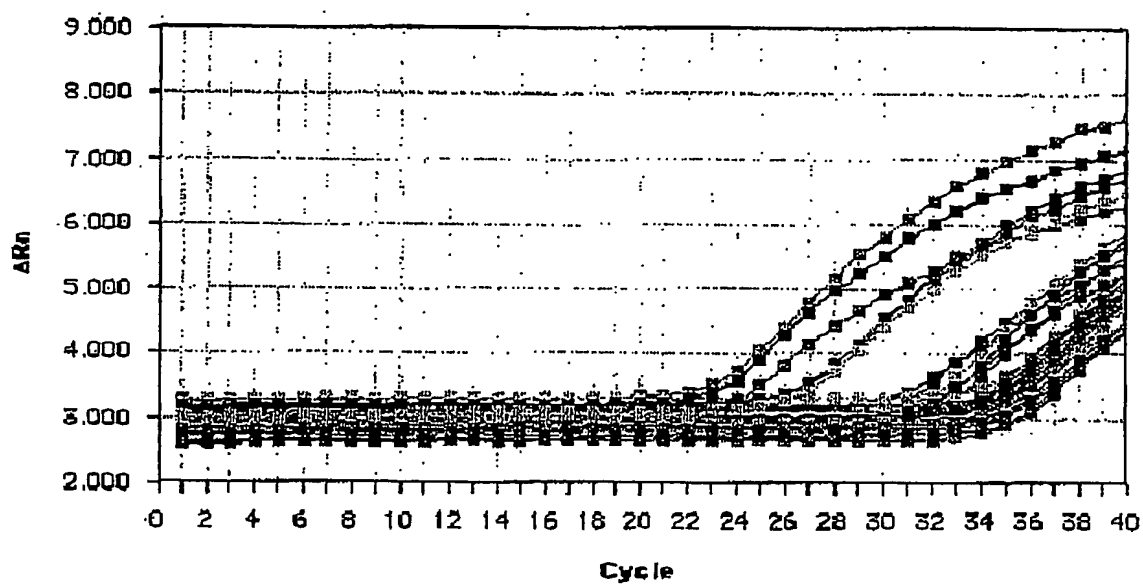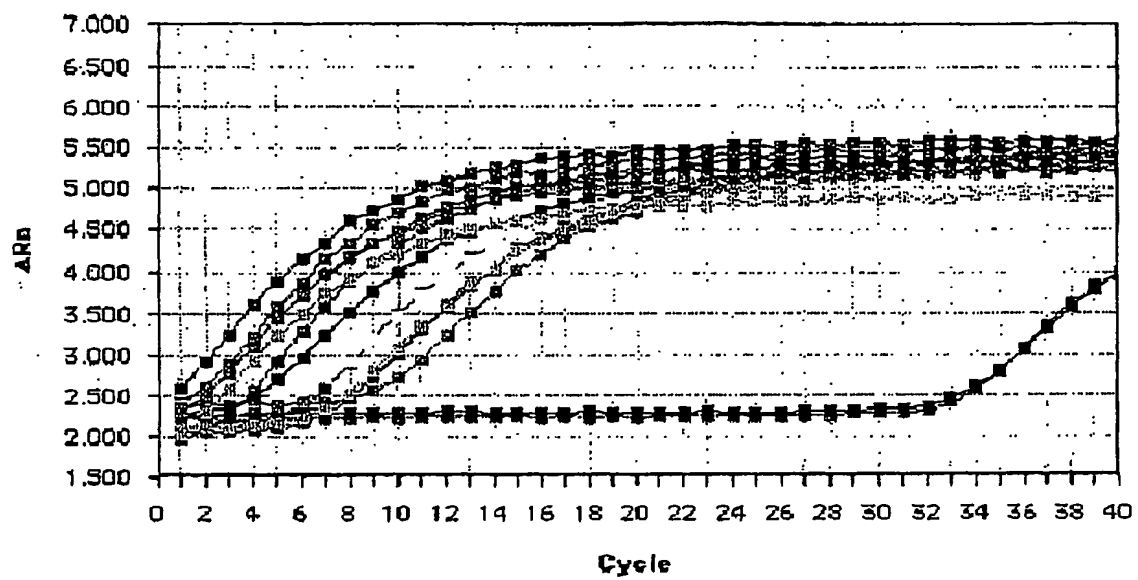
   TCT CTA TGA

FIGURE 5

FIGURE 6

FIGURE 7

FIGURE 8